

15

IN THE UNITED STATES PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE STATEMENT TRANSMITTAL

In re Application of: David L. Thompson et al.

For: Method and Apparatus for Automatic Implantable Medical Lead Recognition and Configuration
 Serial No.: 10/713,661
 Filed: November 14, 2003

CERTIFICATE OF MAILING UNDER 37 CFR 1.8: I hereby certify that this INFORMATION DISCLOSURE STATEMENT and the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 15th day of July, 2004.

Sue McCoy
 Signature
Sue McCoy
 Printed Name

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- Information Disclosure Statement
- PTO FORM 1449
- Copies of the 1st pages of the cited references
- Return Postcard

FEE CALCULATION

- \$ 00.00 Pursuant to 37 CFR §1.97(b) (before mailing of first Office Action)
- \$ 00.00 Pursuant to 37 CFR §1.97(c) with Certification (cited in foreign application not more than 3 months earlier)
- \$ 00.00 Pursuant to 37 CFR §1.97(e) with Certification
- \$180.00 Pursuant to 37 CFR §1.97(c) without Certification
- \$180.00 Pursuant to 37 CFR §1.97(d) with Certification
- Applicant hereby petitions for a months' extension of time. If an additional extension of time is required, please consider this petition therefor.
- Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.
- Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked with regard to this filing. A duplicate of this transmittal is enclosed.

Date

July 15, 2004

Elisabeth L. Belden
 Reg. No. 50,751
 Telephone: (763) 514-4083
 Customer No. 27581



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): David L. Thompson et al.

) Art Unit: 3762

Serial No.: 10/713,661

) Examiner:

Filed: November 14, 2003

) Docket: P-4334.05

Conf No:

For: METHOD AND APPARATUS FOR AUTOMATIC IMPLANTABLE MEDICAL
LEAD RECOGNITION AND CONFIGURATION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 et. seq., the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application.

Consideration of each of the documents listed on the attached Form 1449 is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicant further requests that a copy of the Form 1449, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Respectfully submitted,

Date:

July 15, 2004

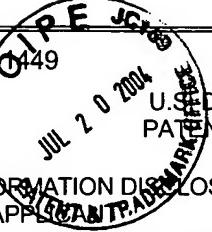
By:

Elisabeth L. Belden

Reg. No. 50,751

Telephone: (763) 514-4083

Customer No. 27581

FORM PTO-1449 (Rev. 2/32)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.: P-4334.05	SERIAL NO: 10/713,661
 <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)</p>		APPLICANTS: David L. Thompson et al.		
		FILING DATE: November 14, 2003		GROUP:

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE ISSUED	INVENTOR NAME	U.S. CLASS	U.S. SUB-CLASS	FILING DATE IF APPROPRIATE
	AA	6,178,355	01/23/2001	Williams et al.	607	122	
	AB	6,085,118	07/04/2000	Hirschberg et al.	607	9	
	AC	6,016,447	01/18/2000	Juran et al.	607	27	
	AD	5,919,221	07/06/1999	Miesel	607	119	
	AE	5,833,603	11/10/1998	Kovacs et al.	600	317	
	AF	5,824,030	10/20/1998	Yang et al.	607	122	
	AG	5,782,891	07/21/1998	Hassler et al.	607	36	
	AH	5,626,630	05/06/1997	Markowitz et al.	607	60	
	AI	5,545,186	08/13/1996	Olson et al.	607	14	
	AJ	5,534,018	07/09/1996	Wahlstrand et al.	607	27	
	AK	5,499,017	03/12/1996	Beigel	340	572	
	AL	5,423,334	06/13/1995	Jordan	128	899	
	AM	5,397,343	03/14/1995	Smits	607	130	
	AN	5,374,279	12/20/1994	Duffin Jr. et al.	607	5	
	AO	5,354,316	10/11/1994	Keimel	607	15	
	AP	5,331,966	07/26/1994	Bennett et al.	128	696	
	AQ	5,330,507	07/19/1994	Schwartz	607	14	
	AR	5,314,430	05/24/1994	Bardy	607	5	
	AS	5,312,453	05/17/1994	Shelton et al.	607	19	
	AT	5,281,855	01/25/1994	Hadden et al.	257	784	
	AU	5,271,395	12/21/1993	Wahlstrand et al.	607	9	
	AV	5,252,962	10/12/1993	Urbas et al.	340	870.17	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Rev. 2/32)		ATTY. DOCKET NO.: P-4334.05	SERIAL NO: 10/713,661
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	
		APPLICANTS: David L. Thompson et al.	
		FILING DATE: November 14, 2003	GROUP:

EXAMINER INITIAL		DOCUMENT NUMBER	DATE ISSUED	INVENTOR NAME	U.S. CLASS	U.S. SUB-CLASS	FILING DATE IF APPROPRIATE
	AW	5,246,014	09/21/1993	Williams et al.	607	122	
	AX	5,207,218	05/04/1993	Carpentier et al.	128	419 PG	
	AY	5,199,428	04/06/1993	Obel et al.	128	419 C	
	AZ	5,166,676	11/24/1992	Milheiser	340	825.540	
	BA	5,158,078	10/27/1992	Bennett et al.	128	419 PG	
	BB	5,154,170	10/13/1992	Bennett et al.	128	419 PG	
	BC	5,144,949	09/08/1992	Olson	128	419 PG	
	BD	5,144,524	09/01/1992	Tullis et al.	362	293	
	BE	5,131,388	07/21/1992	Pless et al.	128	419 D	
	BF	5,127,404	07/07/1992	Wyborny et al.	128	419 P	
	BG	5,052,388	10/01/1991	Sivula et al.	128	419 PG	
	BH	5,041,826	08/20/1991	Milheiser	340	825.54	
	BI	5,025,550	06/25/1991	Zirbes et al.	29	605	
	BJ	4,821,723	04/18/1989	Baker Jr. et al.	128	419 D	
	BK	4,730,188	03/08/1988	Milheiser	340	825.0	
	BL	4,628,934	12/16/1986	Pohndorf et al.	128	419 PG	
	BM	4,556,063	12/03/1985	Thompson et al.	128	419 PT	
	BN	4,543,955	10/01/1985	Schroeppel	128	635	
	BO	4,485,813	12/04/1984	Anderson et al.	128	675	
	BP	4,374,382	02/15/1983	Markowitz	340	870.01	
	BQ	3,974,834	08/17/1976	Kane	128	418	
	BR	3,844,292	10/29/1974	Bolduc	128	418	

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 (Rev. 2/32)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.: P-4334.05	SERIAL NO: 10/713,661
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANTS: David L. Thompson et al.		
		FILING DATE: November 14, 2003	GROUP:	

EXAMINER INITIAL		DOCUMENT NUMBER	DATE ISSUED	INVENTOR NAME	U.S. CLASS	U.S. SUB-CLASS	FILING DATE IF APPROPRIATE
	BS	3,814,104	06/04/1974	Irnich et al.	128	418	
	BT	3,754,555	08/28/1973	Schmitt	128	418	
	BU	3,348,548	10/24/1967	W.M. Chardack	128	418	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE PUBLICATION	COUNTRY	INT. CLASS	INT. SUB-CLASS	TRANSLATION	
							YES	NO
	BV	EP 0 317 986	10.11.1993	EPO	A61N	1/365		
	BW	WO 98/43700	08.10.1998	PCT	A61N	1/365		

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
EXAMINER:	Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.